CLAIMS

1. An electrocardiograph comprising:

5

10

15

20

25

- a body case which is held on a chest portion of a subject and in which an electric circuit is provided;
 - a common electrode that is provided on a back surface which is a chest side of said body case;
 - a pair of arm portions which extend from said body case;
- electrodes for detecting electrocardiographic complex which are provided in both ends portions of said pair of said arm portions respectively;
- a detecting means for detecting electrocardiographic complex of said subject based on signals detected by said electrodes for detecting electrocardiographic complex;
- a display means for displaying said electrocardiographic complex detected by said detecting means;
 - a transmitting means for transmitting said electrocardiographic complex detected by said detecting means; and
 - a switching means for starting detection, display and transmission of said electrocardiographic complex by pressing it to a chest side of said subject so as to make said common electrode and said electrodes for detecting come in contact with said chest of said subject.
 - An electrocardiograph according to claim 1, wherein said switching means is constituted of a pair of push-down switches which are provided on a front surface of said body case, and makes detection,

display and transmission of said electrocardiographic complex start when both of said push-down switches are pushed down at once for a specific period.

- 5 3. An electrocardiograph according to claim 1, wherein said switching means is constituted of push-down switches which are provided in said electrodes respectively, and makes detection, display and transmission of said electrocardiographic complex start when all of said push-down switches are pushed down for a specific period by pressing said body case to a human body side.
 - 4. An electrocardiograph according to claim 1, wherein said electrodes are non-paste electrodes.
- 5. An electrocardiograph according to claim 2, wherein said electrodes are non-paste electrodes.

20

6. An electrocardiograph according to claim 3, wherein said electrodes are non-paste electrodes.

7. An electrocardiograph according to claim 1, wherein said body case is suspended from a neck of said subject by a suspending means.

25 8. An electrocardiograph according to claim 2, wherein

said body case is suspended from a neck of said subject by a suspending means.

- 9. An electrocardiograph according to claim 3, wherein
 5 said body case is suspended from a neck of said subject by a suspending means.
- 10. An electrocardiograph according to claim 4, wherein said body case is suspended from a neck of said subject by a
 10 suspending means.
 - 11. An electrocardiographic according to claim 5, wherein said suspending means is detachable to said body case by a detachable means.

15